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FEES TRANSMITTAL
for FY 2002

O I P E S S
NOV 13 2001
PATENT & TRADEMARK

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT		(\$)	2090	Complete if Known	
				Application Number	10/045,507
				Filing Date	November 7, 2001
				First Named Inventor	Wan
				Examiner Name	Unassigned
				Group / Art Unit	Unassigned
				Attorney Docket No.	5047

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 07-1074</p> <p>Deposit Account Name GENZYME CORPORATION</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Fee Code</th> <th style="text-align: center;">Large Entity Fee (\$)</th> <th style="text-align: center;">Small Entity Fee (\$)</th> <th style="text-align: center;">Fee Description</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td style="text-align: center;">130</td><td style="text-align: center;">205</td><td style="text-align: center;">65</td><td style="text-align: center;">SurchARGE - late filing fee or oath or cover sheet.</td></tr> <tr><td>127</td><td style="text-align: center;">50</td><td style="text-align: center;">227</td><td style="text-align: center;">25</td><td style="text-align: center;">SurchARGE - late provisional filing fee or cover sheet.</td></tr> <tr><td>139</td><td style="text-align: center;">130</td><td style="text-align: center;">139</td><td style="text-align: center;">130</td><td style="text-align: center;">Non-English specification</td></tr> <tr><td>147</td><td style="text-align: center;">2,520</td><td style="text-align: center;">147</td><td style="text-align: center;">2,520</td><td style="text-align: center;">For filing a request for reexamination</td></tr> <tr><td>112</td><td style="text-align: center;">920*</td><td style="text-align: center;">112</td><td style="text-align: center;">920*</td><td style="text-align: center;">Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td style="text-align: center;">1,840*</td><td style="text-align: center;">113</td><td style="text-align: center;">1,840*</td><td style="text-align: center;">Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td style="text-align: center;">110</td><td style="text-align: center;">215</td><td style="text-align: center;">55</td><td style="text-align: center;">Extension for reply within first month</td></tr> <tr><td>116</td><td style="text-align: center;">400</td><td style="text-align: center;">216</td><td style="text-align: center;">200</td><td style="text-align: center;">Extension for reply within second month</td></tr> <tr><td>117</td><td style="text-align: center;">920</td><td style="text-align: center;">217</td><td style="text-align: center;">460</td><td style="text-align: center;">Extension for reply within third month</td></tr> <tr><td>118</td><td style="text-align: center;">1,440</td><td style="text-align: center;">218</td><td style="text-align: center;">720</td><td style="text-align: center;">Extension for reply within fourth month</td></tr> <tr><td>128</td><td style="text-align: center;">1,960</td><td style="text-align: center;">228</td><td style="text-align: center;">980</td><td style="text-align: center;">Extension for reply within fifth month</td></tr> <tr><td>119</td><td style="text-align: center;">320</td><td style="text-align: center;">219</td><td style="text-align: center;">160</td><td style="text-align: center;">Notice of Appeal</td></tr> <tr><td>120</td><td style="text-align: center;">320</td><td style="text-align: center;">220</td><td style="text-align: center;">160</td><td style="text-align: center;">Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td style="text-align: center;">280</td><td style="text-align: center;">221</td><td style="text-align: center;">140</td><td style="text-align: center;">Request for oral hearing</td></tr> <tr><td>138</td><td style="text-align: center;">1,510</td><td style="text-align: center;">138</td><td style="text-align: center;">1,510</td><td style="text-align: center;">Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td style="text-align: center;">110</td><td style="text-align: center;">240</td><td style="text-align: center;">55</td><td style="text-align: center;">Petition to revive - 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SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Bart G. Newland	Registration No. Attorney/Agent)	31,282	Telephone
Signature	<i>Bart G. Newland</i>		Date	11/04/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(Reg No. 41,722)



AK3

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/045,507	11/07/2001	Nick Wan	5047

CONFIRMATION NO. 3467

FORMALITIES LETTER



OC000000007770667

Jennifer A. Tegfeldt, Esq.
Genzyme Corporation
Legal Department
One Kendall Square
Cambridge, MA 02139

Date Mailed: 04/03/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/15/2002 BABRAHAI 00000009 071074 10045507

01 FC:1051 130.00 CH



#3

Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)

Docket No.
5047

In Re Application Of: Wan et al.

Serial No.	Filing Date	Examiner	Group Art Unit
10/045,507	11/7/01	Unassigned	Unassigned

Invention: EXPRESSION SYSTEM FOR RECOMBINANT PROTEINS

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

4/3/02
Date

Enclosed herewith for filing are the following:

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- Other (list):

Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)

Docket No.
5047

In Re Application Of: Wan et al.

Serial No.
10/045,507

Filing Date
11/7/01

Examiner
Unassigned

Group Art Unit
Unassigned

Invention: EXPRESSION SYSTEM FOR RECOMBINANT PROTEINS

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

Completion of application fees as calculated below:

Utility application filing fee _____

Design application filing fee _____

Total number of independent claims = _____

Total number of claims = _____

Multiple dependent claims _____

Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00

Petition and fee for filing by other than all the inventors or a person not the inventor _____

Fee for processing an application filed with a non-English language specification _____

Fee for processing and retention of application _____

Total completion of application fees \$130.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

One month Two months Three months Four months Five months

from: June 3, 2002 Date until: November 3, 2002 Date

Total time extension fees \$1,960.00

Total fees due \$2,090.00

Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)

Docket No.
5047

In Re Application Of: Wan et al.

Serial No.
10/045,507

Filing Date
11/7/01

Examiner
Unassigned

Group Art Unit
Unassigned

Invention: EXPRESSION SYSTEM FOR RECOMBINANT PROTEINS

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

The fee of \$2,090.00 is to be paid as follows:

A check in the amount of the fee is enclosed.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-1074
A duplicate copy of this sheet is enclosed.

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 07-1074
A duplicate copy of this sheet is enclosed.

Ginamaria D'Albenzio (Reg. No. 41,722) Dated: 11/04/02
Signature
on behalf of -

Bart G. Newland
Registration No. 31,282
Genzyme Corporation
15 Pleasant Street Connector
P.O. Box 9322
Framingham, MA 01701-9322
Direct: (508) 271-3920
Fax: (508) 872-5415

I certify that this document and fee is being deposited on November 4, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Ginamaria D'Albenzio
Signature of Person Mailing Correspondence

Ginamaria D'Albenzio

Typed or Printed Name of Person Mailing Correspondence

cc:

NOV 13 2001

TRANSMITTAL LETTER
(General - Patent Pending)

MP/AB
Docket No.
5047

In Re Application No. ~~10/045,507~~ Wan et al.

Serial No.
10/045,507

Filing Date
11/7/01

Examiner
Unassigned

Group Art Unit
Unassigned

Title: EXPRESSION SYSTEM FOR RECOMBINANT PROTEINS

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Fee Transmittal in duplicate; Response to Notice to File Missing Parts of Application including: Petition for Extension of Time for 5 months (3 sheets); copy of the Notice to File Missing Parts (1 sheet); Declaration and Power of Attorney for Patent Application (5 sheets); and return postcard.

in the above identified application.

No additional fee is required.

A check in the amount of _____ is attached.

The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 07-1074 as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of \$2,090.00

Credit any overpayment.

Charge any additional fee required.

Jennif L. D'Albenzio on behalf of Dated: 11/04/02
Signature (Reg. No. 41,722)

Bart G. Newland
Registration No. 31,282
Genzyme Corporation
15 Pleasant Street Connector
P.O. Box 9322
Framingham, MA 01701-9322
Direct: (508) 271-3920
Fax: (508) 872-5415

11/15/2002 BABRAHA1 0000009 071074 10045507

02 FC:1255 1960.00 CH

CC:

I certify that this document and fee is being deposited on 11/04/02 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Ginamaria D'Albenzio
Signature of Person Mailing Correspondence

Ginamaria D'Albenzio
Typed or Printed Name of Person Mailing Correspondence